LAW OFFICES

KELLER AND HECKMAN

1001 G STREET, N.W.
SUITE 500 WEST
WASHINGTON, D.C. 20001
TELEPHONE (202) 434-4100
TELEX 49 95551 "KELMAN"
TELECOPIER (202) 434-4646

BOULEVARD LOUIS SCHMIDT 87 B-1040 BRUSSELS TELEPHONE 32(2) 732 52 80 IELECOPIER 32(2) 732 53 92

April 2, 1993

JOSEPH E. KELLER
JEBOME H. HECKMAN
WILLIAM H. BORGHESANI, JR.
MALCOLM O. MACABTHUR
WAYNE V. BLACK
TERRENCE D. JONES
MARTIN W. BERCOVICI
JONN S. ELDRED
WILLIAM L. KOVACS
CAROLE C. HARRIS
CAROLE C. HARRIS
MICHAEL F. HORRALSKI
MICHAEL F. HORRONE
MARK FOX EVENS
JOHN B. RICHARDS
JEAN SAVIGNYTH
JOHN B. DUBECK
PETER L. DE LA CRUZ
CHRISTINE M. GILL
MELVIN S. DROZEN
SHIRLEY S. FUJIMOTO

DOCKET FILE COPY ORIGINAL

RALPH A SIMMONS
PETER A SUSSER
C TOOLIGAS SARRETT
SHEILAA MILLAR
PATRICKA J. HURD
GEORGE G. MISKO
FREDERICK J. DAY, JR.
TERRY J. ROMINE
SHEILA J. LANDERS
GAREN E. DOOG
SAELA J. LANDERS
GAREN E. DOOG
SAELA J. SAELA
MILLAR
MILLAR
SELECT
HOMAS R. MOUNTEER
DAVID G. SAEVADI*
GLEN FRANKLIN KOONTZ
CATHERINE R. NIELSEN
KRISAME HONTEITH
KRISAME HONTEITH
KRISAME HONTEITH
KRISAME HONTEITH
KRISAME HONTEITH

MARC BEBEINA
JUSTIN P. MCCARTHY
KENNETH A OLSEN
JEFFREY S. LANG
ARCHIE L. HARRIS, JR.*
BRIAN T. ASHBY
T. PHILLIPS BECK
ARTHUR S. GARRETT III
RICK D. RHOOES
LESLIE E. SILVERMAN
FRANK C. TORRES III
BRIANGETH F. NEWBLL*
TAMARE Y. OAVIS*
ROBERT H. G. LOCKWOOD*
LORI B. BARON*
CAROL MOORS TOTH*
JOAN C. SYLVAIN*
MARTHA PELLEGRINI*

SCIENTIFIC STAFF

DANIEL S. DIXLER, PH. D.
CHARLES V. BREDER, PH. D.
SOBERT A. MATHEWS, PH. D.
JOHN P. MODDERMAN, PH. D.
HOLLY HUTMIRE FOLEY
JUSTIN C. POWELL, PM. D.
JANETTE HOUK, PH. D.
LESTER BORODINSKY, PH. D.

TELECOMMUNICATIONS ENGINEER CHARLES F. TURNER

RECEIVED

WRITER'S DIRECT DIAL NUMBER (202) 434-4144

MAY 2 8 1993

FEDERAL COMMUNICATIONS COMMISSION

OFFICE OF THE SECRETARY

Ms. Donna R. Searcy Secretary Federal Communications Commission 1919 M Street, N.W. Room 222 Washington, D.C. 20554

Attention: Robert H. McNamara, Chief

Special Services Division

Private Radio Bureau

Re: Maritime Radio Services; Transmission of Radiotelephony Traffic Lists on Narrow-band Direct-Printing Channels

Dear Mr. McNamara:

The purpose of this letter is to request a Declaratory Ruling, pursuant to Section 5(d) of the Administrative Procedure Act and Section 1.2 of the Commission's Regulations, concerning the use of narrow-band direct-printing (NB-DP) frequencies. Specifically, the issue posed is whether NB-DP frequencies may be utilized for the continuous transmission of traffic lists (with frequency lists and weather forecasts broadcast hourly on an alternating basis) relating to radiotelephony service. Subsumed within the foregoing inquiry are the questions of (i) whether dedication of NB-DP frequencies for continuous broadcasts of radiotelephony traffic lists is a proper use of the NB-DP channels and, if so, (ii) whether said transmission time counts toward the channel utilization time for justification of additional frequency assignments under Section 80.361(a)(2) of the Commission's Rules. Finally, query whether the response to the issue posed is dependent upon whether the public coast station operator exchanges traffic with vessels in the NB-DP mode, or whether the public coast station operator offers only radiotelephony service?

To assist you in your analysis, we are pleased to provide the following background information, based upon our review of

No. of Copies rec'd_ List A B C D E Mr. Robert H. McNamara April 2, 1993 Page 2

the Commission's Regulations and the international Radio Regulations.

Article 65 of the Radio Regulations, setting forth the General Radiotelephone Procedure, encourages use of traffic RR 4924 provides: "Each coast station shall, so far as practicable, transmit its call in the form of 'traffic lists' ... These calls shall be made ... at intervals of not less than two hours and not more than four hours during the working hours of the coast station." RR 4925 provides that "Coast stations shall transmit their traffic lists on the normal working frequencies in the appropriate bands." These provisions of the Radio Regulations, which are mandatory ("shall") in nature, are carried forward into the Commission's Rules. Section 80.108 provides that "Traffic lists will be transmitted on the station's normal frequencies at intervals," in the case of telegraphy, of at least two hours and not more than four hours, and in the case of radiotelephony, of at least one hour and not more than four This rule goes on to state that "The announcement must be as brief as possible and must not be repeated more than twice."

In addition to the foregoing, and with specific reference to the issue of continuous transmission of traffic lists and ancillary information, we note that RR 339 enjoins members to limit "the spectrum space used to the minimum essential to provide in a satisfactory manner the necessary services." RR 4908, appearing in Article 65, provides that "The use of devices for continuous or repetitive calling or identification in a manually operated radiotelephony service is not permitted." RR 4842A, found in Article 64 concerning General Procedures for Narrow-Band Direct-Printing Telegraphy, states that "Before transmitting, a station shall take precautions to ensure that its emissions will not interfere with transmissions already in progress ... " The requirement for monitoring before transmitting is carried forward into the Commission's Rules at Section 80.92(a). Moreover, the scope of communications for public coast stations is defined in Section 80.453(a)(3) as entailing the "exchange [of] public correspondence." (Emphasis added.)

Further bearing upon the foregoing inquiry, RR 4929 provides that the hours and operating frequencies for traffic lists broadcasts "shall be stated in the List of Coast Stations." This provision appears consistent with RR 4924, cited above, which prescribes the minimum and maximum intervals for traffic lists transmissions. Moreover, the Radio Regulations and the Commission's Rules identify dedicated digital selective calling channels which may be utilized for advising ships that traffic is being held.

Mr. Robert H. McNamara April 2, 1993 Page 3

We appreciate your attention to the foregoing, and we look forward to your response to this inquiry. Please let us know if we can provide any further information with regard to the issue posed.

Very truly yours,

Martin W. Bercovici

Attorney\for

Mobile Marine Radio, Inc.